Federal Public Key Infrastructure Policy Authority (FPKIPA)
Minutes of the 10 May 2005 Meeting
GSA; 1800 F Street; Room 5141A; Washington, DC

A.   AGENDA

1) Welcome & Opening Remarks / Introductions
2) Discuss & Vote on Minutes from 12 April 2005 meeting
3) Status of Email Votes Since Last FPKIPA meeting
4) Topic #1: Status of FPKIPA By-Laws Document
5) Topic #2: Status from Secure Bridge Working Group
6) Federal Identity Credentialing Committee (FICC) Report
7) FPKI Certificate Policy Working Group (CPWG) Report
8) FPKI Operational Authority (FPKI OA) Report
9) Final Meeting Items
10) Meeting Adjourned

B.   ATTENDANCE LIST

VOTING MEMBERS

Organization	Name	Email	Telephone
Department of Commerce (NIST)	Polk, Tim		
Department of Defense	Hanko, Dave		
Department of Energy	Breland, Mary Ann		
Department of Health & Human Services	Alterman, Peter		
Department of Homeland Security	ABSENT		
Department of Justice	Morrison, Scott		
Department of State	ABSENT		
Department of the Treasury	ABSENT		
GSA	Temoshok, David		
NASA	ABSENT		
OMB	ABSENT		
USDA/NFC	Goodwin, Linda		
USPTO	Purcell, Art		

OBSERVERS

Organization	Name	Email	Telephone
Department of Defense	Mitchell, Debbie		
Department of Homeland Security	Shomo, Larry		
Department of State (Mantech)	Froehlich, Charles		
EDUCAUSE	Worona, Steve		
FICC Chair	Spencer, Judy		
FICC Support (FC Business Systems)	Petrick, Brant		
FPKI OA Director (GSA)	Jenkins, Cheryl		
FPKI OA (Mitretek)	Tate, Darron		
FPKI OA (Mitretek)	Stern, Michael		
FPKIPA Secretary (Booz Allen Hamilton)	Lentz, Mark		
KPMG	Nazario, Noel		
KPMG	Faut, Nathan		
State of Illinois	Anderson, Mark		
USDA/NFC	Maldonado, Diana		
USDA/NFC	Nguyen, Marcia		

C.   MEETING ACTIVITY

Agenda Items 1 & 2

Welcome & Opening Remarks / Introductions
Discuss & Vote on Minutes from 12 April 2005 meeting
This meeting took place at the GSA Central Office Building, 1800 F Street, Washington, DC in Room 5141A. Dr. Peter Alterman, Department of Health & Human Services (HHS) and FPKIPA Chair, called the meeting to order at 9:43 a.m. with attendee introductions.

The following table shows the approval vote for the 12 April 2005 FPKIPA meeting minutes.

Approval vote for FPKIPA 12 April 2005 meeting minutes			
Voting members	**Vote (Motion – DOC; 2nd – DOE)**		
	Yes	**No**	**Abstain**
Department of Commerce	X		
Department of Defense	ABSENT – did not vote		
Department of Energy	X		
Department of Health & Human Services	X		
Department of Homeland Security	ABSENT – did not vote		
Department of Justice	X		
Department of State (designated proxy to FPKIPA Chair)	X		
Department of the Treasury	ABSENT – did not vote		
GSA	ABSENT – did not vote		
NASA			X
OMB	ABSENT – did not vote		
USDA/NFC	X		
USPTO	X		

<center>**Agenda Item 3**</center>

Status of Email Votes Since Last FPKIPA Meeting
There were no items voted on via email since the last FPKIPA meeting on 12 April 2005.

<center>**Agenda Item 4**</center>

Topic #1: Status of FPKIPA By-Laws Document – Mr. Charles Froehlich
There was a teleconference on 6 May 2005 to discuss the 3rd draft of the By-Laws. We were able to come to a consensus on verbiage that included Paragraphs 1 thru 9. At this FPKIPA meeting, we were able to discuss and finalize Paragraph 10. We also decided to cross-reference the US Government PKI Cross-Certification Criteria and Methodology document in the By-Laws. This afternoon we're having another teleconference (2:00 PM) to finalize the remaining paragraphs in the By-Laws document. Notifications will be emailed to the FPKIPA mailing list and the CPWG mailing list with the teleconference specifics.

<center>**Agenda Item 5**</center>

Topic #2: Status from Secure Bridge Working Group – Ms. Debbie Mitchell
We held several meetings with representatives from the DoD, the DHS, the DOS, the DOE, the NASA, and the Department of the Treasury. We're trying to define federal communities of interest. A questionnaire was provided to interested agencies to fill-out as well as to provide discussion at this meeting. The questionnaire is an informational gathering tool to identify candidates for a National Security PKI. The DoD will give a briefing on this subject at the July 2005 CNSS Forum. We identified the need for policy to be written for PKI interoperability at a national security level to share classified information. There will be a teleconference on 7 June 2005 (12:30 PM to 2:00 PM) to discuss the questionnaire as well as any information on an agencies data call.

<center>**Agenda Item 6**</center>

Federal Identity Credentialing Committee (FICC) Report – Ms. Judith Spencer
There is a FICC meeting scheduled for 11 May 2005. Only Federal employees are permitted to attend. There will be no voting issues at this meeting. It will be more of an informational meeting, reviewing where we are with the FIPS-201 implementation, and allowing agencies to vent and ask questions.

There was an HSPD-12 FIPS-201 Federal ID Smart Card Implementation Workshop, May 4th and May 5th at the GSA Central Office Auditorium, which was sponsored by the Federal Smart Card Interagency Advisory Board (IAB) and the Smart Card Alliance. Over 300 questions were gathered from the workshop attendees. If you were unable to attend the workshop, there is a link on the Smart Card web site to access the web cast, presentations, and the answers to the agency questions.

There's a proposal to reform the FICC and change its focus. The FICC would be a Steering Committee for HSPD-12 implementation. Currently, the FICC voting membership is comprised of agencies IT security and physical security leads. The new voting membership would be comprised of agencies HSPD-12 lead. The FICC Charter would be revised to permit the FICC as the focal point for HSPD-12 implementation. These proposals were presented to the OMB for their feedback.

<center>3</center>

The [Federal Identity Management Handbook](#) is posted on the FICC web site as a public draft. An updated version of the handbook is coming out soon and will be reviewed by the FICC members before it is finalized.

A revision to the OMB-issued Draft HSPD-12 Agency Plan Template should be ready next week. This revision will incorporate agency comments. A workshop on the Agency Plan Template is going to be held later this month, more information to follow.

Agenda Item 7

FPKI Certificate Policy Working Group (CPWG) Report – Mr. Tim Polk
We have just about finished revising the new FBCA CP into the RFC 3647 format.

We've reviewed and accepted the KPMG Policy Comparison Report that identified new requirements in the RFC 3647 FBCA CP that are not in the current FBCA CP.

We're waiting for Boeings response to our comments on their CP.

We'll review the revised DoD CP in the RFC 3647 format and will map the revised DoD CP against our RFC 3647 FBCA CP.

We will need to confirm that the agencies cross-certified with the FBCA will be able to comply with the RFC 3647 FBCA CP. Agencies will need to comply with the RFC 3647 FBCA CP in the next 12-18 months. Mr. Dave Hanko will take the lead for FBCA cross-certified agencies to comply with the RFC 3647 FBCA CP requirements.

The next FPKI CPWG meeting is scheduled for 6 June 2005 (9:30 AM) at the NIST North Building, Room # 618, Gaithersburg, MD.

Mr. Peter Alterman has been in contact with Wells Fargo. Wells Fargo has rewritten their documentation as it pertains to trusted operators. Wells Fargo will submit a new set of Registration Authority documents to Mr. Alterman for review by the FPKI CPWG.

Agenda Item 8

Federal PKI Operational Authority (FPKI OA) Report – Ms. Cheryl Jenkins

Status of CP/CPS Compliance Audit:
The FPKI CPWG reviewed and accepted the KPMG CP/CPS compliance audit report. Mr. Tim Polk (Co-Chair of the CPWG) will draft a position paper stating that the CPWG reviewed and accepted the KPMG CP/CPS compliance audit report. The position paper needs to be emailed to the Chair of the FPKIPA for review and approval by the FPKIPA members at the next FPKIPA meeting.

Status of FBCA/Applicant Cross-Certification Technical Testing:
Ms. Jenkins (FPKI OA Program Manager) would like the FPKIPA members to vote on accepting the Government Printing Office (GPO) technical test report. No interoperability testing issues were

identified. Let it be noted, that the FPKIPA member from the GSA, Mr. David Temoshok, recommended that in the future the technical test report (page 8 under Recommendation) should state whether to accept the results of the technical testing. The FPKIPA members agreed to have the following "it is satisfactory".

We're currently waiting for the GPO MOA and the GPO compliance audit report before the FPKIPA members vote on issuing a cross certificate to the GPO CA.

The following table shows the approval vote to accept the results of the GPO technical testing report.

Approval vote for the results of the GPO technical testing report			
Voting members	Vote (Motion – DOC; 2nd – USPTO)		
	Yes	No	Abstain
Department of Commerce	X		
Department of Defense	X		
Department of Energy	X		
Department of Health & Human Services	X		
Department of Homeland Security	ABSENT – did not vote		
Department of Justice	X		
Department of State (designated proxy to FPKIPA Chair)	X		
Department of the Treasury	ABSENT – did not vote		
GSA (designated proxy to FPKIPA Chair)	X		
NASA			X
OMB	ABSENT – did not vote		
USDA/NFC	X		
USPTO	X		

Mr. Mark Lentz will submit a revision to the MOA template for FPKIPA approval.

Agenda Item 9

Final Meeting Items

Mr. Peter Alterman received an email from the Identrus Auditor with a link asserting that the DST/ACES PKI is operating in compliance with their CP and CPS. This is an annual audit requirement for entities that want to cross certify with the FBCA.

Ms. Judith Spencer stated that the FPKIPA is responsible for maintaining the following Certificate Policies: the X.509 Certificate Policy for the Federal Bridge Certification Authority, the X.509 Certificate Policy for the U.S. Federal PKI Common Policy Framework, the Citizen and Commerce Certificate Policy, and the X.509 Certificate Policy for the E-Governance Certification Authorities. The Chair of the FICC SSP Subcommittee (formerly from the VA) has moved on to another agency. Since we need a new SSP Subcommittee Chair, Mr. Tim Polk volunteered to be the interim acting Chair. A question was raised if the FPKIPA should take this subcommittee under its wings? Mr. Alterman replied that it would require a change to the FPKIPA Charter. We need to find out who the new point of contact is at the VA.

The next FPKIPA Meeting is scheduled for 14 June 2005 (9:30 AM to 12:30 PM) at the GSA Central Office Building located at 1800 F Street, Room # 5141A, Washington, DC. The proposed additional topics for this meeting will be to discuss the updated FBCA CP (per RFC 3647), an update on the revised MOA template, an update on the status of the citizenship issue for trusted roles, and an update on the revised Wells Fargo RA functional documents.

Agenda Item 10

Meeting Adjourned
The DOC made the motion to adjourn the meeting. The meeting ended at 11:35 a.m.

D.   CURRENT ACTION ITEMS

No.	Action Statement	POC	Start Date	Target Date	Status
048	Solicit participants with a real application to do business with Canada.	Judy Spencer, GSA	10 June 2003	13 Jan 2004 FPKIPA meeting	**Open**
057	Write a short paper that says from here forward the FBCA OA will limit FBCA acceptance testing to systems that demonstrate enhanced assurance through NIAP testing.	Tim Polk, NIST	8 July 2003 Updated – 9 Sept 2003	9 Dec 2003 FPKIPA meeting	**Open**
062	Define the NIAP certification requirement for future bridge membrane applications.	Tim Polk, NIST	9 Sept 2003	9 Dec 2003 FPKIPA meeting	**Open**
066	Develop text for the FPKIPA Charter regarding the sunset clause for voting members of the FPKIPA who are not cross certified members of the FBCA.	Tim Polk, NIST	18 Nov 2003	13 Jan 2003 FPKIPA meeting	**Open**
085	Test/evaluate the PKCS-12 usage issue and make a recommendation to the FPKIPA at a meeting in the near future.	Tim Polk, NIST	13 July 2004	12 October 2004 FPKIPA meeting	**Open**
090	Develop a C&A list related to NIST Standards 800-26 and 800-53.	Cheryl Jenkins, GSA	12 Oct 2004	Jan 2005 FPKIPA meeting	**Closed**
096	Research and draft FPKIPA charter updates to address Bridge-to-Bridge Cross-Certification.	Dr. Tice DeYoung, NASA	12 Oct 2004	Jan 2005 FPKIPA meeting	**Open**
097	Research and draft FBCA Criteria & Methodology document updates to address Bridge-to-Bridge Cross-Certification.	Dr. Peter Alterman, HHS	12 Oct 2004	Jan 2005 FPKIPA meeting	**Open**
112	Update their MOA with the FBCA to reflect the new one-way certificate being issue for the period of January 2005 to January 2006.	DoD	11 Jan 2005	28 Feb 2005	**Open**
113	Prepare and route a new Letter of Authorization from the FPKIPA to the FPKI OA for this new one-way cross-certificate for the DoD PKI for the period of January 2005 to January 2006.	Mark Lentz, Booz Allen Hamilton	11 Jan 2005	31 Jan 2005	**Open**

No.	Action Statement	POC	Start Date	Target Date	Status
124	Develop a memo from the FPKIPA to the FBCA Cross-Certification members to request the maintenance of a long-term prototype CA at each of their sites.	Cheryl Jenkins, FPKI OA Director	08 Feb 2005	8 Mar 2005 FPKIPA meeting	**Closed**
130	Propose two dates during the 2nd week of May 2005 to choose from for scheduling a meeting for government only FPKIPA members to discuss concerns and facilitate development of a solution options for the US citizenship issue.	Tim Polk, NIST	12 Apr 2005	10 May 2005	**Closed, 26 May 2005**
131	Develop a Compliance Audit Report paper on this issue and report to the FPKIPA at the 14 June FPKIPA meeting.	Cheryl Jenkins, GSA Dave Hanko, DoD	12 Apr 2005	14 June 2005 FPKIPA meeting	**Open**
132	The FBCA TWG will be tasked with determining the LOE and cost necessary to post the Common Policy CA certificate in the root store cache leading email vendor products and report their findings at a future FPKIPA meeting.	Cheryl Jenkins, GSA	12 Apr 2005	14 June 2005 FPKIPA meeting	**Open**